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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/730,519	12/05/2000	Robert G. Harrison	005556.P021	6790		
26263 7590 12/19/2006 SONNENSCHEIN NATH & ROSENTHAL LLP P.O. BOX 061080			L	EXAMINER HUYNH, SON P		
WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080		S TOWER	ART UNIT	PAPER NUMBER		
			2623			
			MAIL DATE	DELIVERY MODE		
			12/19/2006	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/730,519	HARRISON ET AL.	
Examiner	Art Unit	
Son P. Huynh	2623	

	Son P. Huynh	2623	
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress
THE REPLY FILED <u>22 November 2006</u> FAILS TO PLACE THI	S APPLICATION IN CONDITION I	FOR ALLOWANCE.	
1.   The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follo places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in complian time periods:	wing replies: (1) an amendment, a otice of Appeal (with appeal fee) in	ffidavit, or other evider compliance with 37 C	rce, which FR 41.31; or (3)
<ul> <li>a)  The period for reply expires <u>03</u> months from the mailing date</li> <li>b)  The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire</li> <li>Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7</li> </ul>	Advisory Action, or (2) the date set fort later than SIX MONTHS from the maili (b). ONLY CHECK BOX (b) WHEN TH	ng date of the final rejecti	on.
Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	ctension and the corresponding amoun shortened statutory period for reply ori r than three months after the mailing d	t of the fee. The appropri ginally set in the final Offi	ate extension fee ce action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in com filing the Notice of Appeal (37 CFR 41.37(a)), or any external and the Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	ension thereof (37 CFR 41.37(e)),	to avoid dismissal of th	
3. ☐ The proposed amendment(s) filed after a final rejection,  (a) ☐ They raise new issues that would require further co  (b) ☐ They raise the issue of new matter (see NOTE below.)	onsideration and/or search (see NO ow);	OTE below);	
(c) They are not deemed to place the application in be appeal; and/or			the issues for
(d) They present additional claims without canceling a NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.		ejected claims.	
4. The amendments are not in compliance with 37 CFR 1.		compliant Amendment	(PTOL-324)
<ul><li>5. Applicant's reply has overcome the following rejection(s</li></ul>		ompliant Amendment	(I TOL-02+).
<ol> <li>Newly proposed or amended claim(s) would be a non-allowable claim(s).</li> </ol>	• • • • • • • • • • • • • • • • • • • •	, timely filed amendme	ent canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		vill be entered and an e	explanation of
Claim(s) allowed: Claim(s) objected to:			
Claim(s) rejected: 1-8,10-19 and 22-24. Claim(s) withdrawn from consideration:			•
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good ar was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	ut before or on the date of filing a I nd sufficient reasons why the affida	Notice of Appeal will <u>no</u> avit or other evidence is	t be entered s necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessa	overcome <u>all</u> rejections under app	eal and/or appellant fa	ils to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	on of the status of the claims after	entry is below or attact	ned.
11. The request for reconsideration has been considered by	ut does NOT place the application	in condition for allowa	nce because:
12. Note the attached Information Disclosure Statement(s).		Λ	
13. \$\ Other: 842 attached		2 Velles	·
		CHRIS KELLEY	IER

CHRIS KELLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Continuation of 3. NOTE: Amendments to claims such as "said appliance further having an Internet mode control for selecting the Internet mode of operation, said appliance having the capability of coming on in the Internet mode if, when the appliance is off, a user activates the Internet mode control; and said appliance further having a TV mode control for selecting the TV mode of operation, said appliance having the capability of coming on in the TV mode if, when the appliance is off, a user activates the TV mode control" in claims 1, 4" changes the scope of the claims and require further consideration and/or search.

Applicant argues the Examiner has cited no references nor provided support for the Official Notice taken in the rejection of claim 19 that selecting Internet mode when the device is off and the device has capability of coming on in the Internet mode is well known in the art (page 10, paragraph 4). To support the Official Notice taken for the rejection of claim 19, the Examiner provides U.S patent No. 6,466,981 discloses the user shut down a session to go to sleep and then start another session in the morning (when power up), the application server instructs the web server to return a welcome back page with current session status and usage information to the web browser (see abstract, lines 3-24, col. 2, lines 49-67, col. 4, lines 27-33, col. 8, lines 20-26). Thus, when the device is off (e.g. computer being shut down), selecting an Internet mode (power up again, or reset, or boot), and the device has capability of coming on in the Internet mode (return a welcome back page with current session status and usage information to the web browser). Furthermore, U.S patent No. 7,020,845 B1 (see col. 6, lines 35-45) or U.S patent No. 6, 212,560 B1 (col. 9, lines 30-45) also supports the Official Notice taken by the Examiner that selecting an Internet mode when the device is off and the device has capability of coming on in the Internet mode is well known in the art.

In addition, Alexander discloses in EPG grid guide mode, the viewer can request that the Grid Guide occupy the entire screen (col. 7, lines 18-21); In the case where the EPG Grid Guide is the default mode, when the viewer turns the television on, the first thing that the viewer sees is the EPG in Grid Guide Mode. The Default mode is defined in the EPG set up procedure (col. 7, lines 1-17). Alexander further discloses the data displayed in EPG in Grid Guide Mode is received from Internet in Internet mode and directly link to Internet (col. 8, lines 20-50). Thus, it is obvious to one of ordinary skill in the art that Internet mode is selected when the device is off and the device has capability of coming on in the Internet mode (for example, the EPG Grid Guide is the default mode, when the viewer turns the television on, the first thing that the viewer sees is the EPG in Grid Guide mode, and therefore Internet mode is selected and the television is coming on in the Internet mode to provide data for display in EPG in Grid Guide of default mode; or the Internet mode is set as default mode based on set up procedure) so that the television is directly linked to the Internet so that the delay time for access the Internet is reduced.

For the reasons given above, rejections on claims 1-8,10-19, 22-24 are maintained as discussed in the Final Office Action dated 08/22/2006..